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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	Not Assigned Yet	
			Filing Date	On even date herewith	
			First Named Inventor	AOTA, KINYA	
			Art Unit	3635	
Examiner Name	R. Canfield				
Sheet	1	of	2	Attorney Docket Number	503.35255V12

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
KS 		US-5,388,629	1995		Tieberghien et al.	
		US-5,979,742	1999		Enomoto et al.	
		US-3,849,871	1974		Kaunitz	
		US-5,794,835	1988		Colligan, et al.	
		US-5,480,317	1995		Thomas, et al.	
KS		US-5,140,913	1992		Takeichi, et al.	
		US-5,098,007	1992		Tsuruda, et al.	
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
KS		JP 57-112813	1980			
		JP 54-11250	1979			
		JP 7-288068	1995			
		JP 10-216984	1998			
		JP 60-166177	1985			
		JP 51-111925	1975			
		JP 6-156272	1994			
		JP 7-33016	1996			
KS		JP 0 579 500 A1	1994			
		WO 83/10835	1983			

Examiner Signature		Date Considered	12/14/04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

2

Complete If Known

Application Number

Not Assigned Yet

Filing Date

On even date herewith

First Named Inventor

AOTA, KINYA

Group Art Unit

3635

Examiner Name

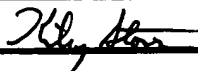
R. Canfield

Attorney Docket Number

503.35255V12

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
KS		Friction Stir Process Welds Aluminum Alloys, Welding Journal, American Welding Society, Vo. 75, No. 3 (1996)	
		Light Metal Welding Vol. 33, No. 7, pp. 19-26 (1995)	
		Two Prints dated June 23, 1993 showing details from a video from the Welding Institute	
		Verksstadnerna Nr 2, pp. 32 and 34 (1996)	
		Advanced Materials & Processes, pp. 22-23, (1993)	
		Metalworking Technology Europe, Sterline Publication, pp. 143-145, (1994)	
KS		An Introduction to Friction Stir Welding and its Development, by CJ Dawes, Welding & Metal Fabrication, pp. 13-16, (1995)	

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